



CONSOLIDATED COMMISSION ON UTILITIES
Guam Power Authority | Guam Waterworks Authority
P.O. Box 2977 Hagåtña, Guam 96932 | (671) 648-3002 | guamccu.org

GPA Resolution No. FY2024-31

Relative to Approval for the Replacement of the Piti Substation T-7 Transformer.

WHEREAS, the Piti substation T-7 power transformer was removed from service on January 3, 2021, upon experiencing irreparable failure due to the deterioration of mechanical parts and insulating components;

WHEREAS, the Piti substation T-7 transformer serves critical distribution loads such as the Port Authority of Guam and as an emergency/maintenance source for the Navy T-8 power transformer distribution load;

WHEREAS, Guam Power Authority (GPA) has, on November 2021, procured the replacement power transformer for Piti substation T-7;

WHEREAS, GPA has received the transformer tank, associated components, shop drawings and manual between the period of December 2022 and February 2023;

WHEREAS, the existing Piti substation T-7 transformer pad, built in the 1950's, is non-compliant with the Environmental Protection Agency (EPA) Spill Prevention, Control, and Countermeasures (SPCC) secondary containment requirements;

WHEREAS, the Piti Substation T-7 transformer replacement requires the construction of a new transformer pad with a secondary containment structure and the appurtenances for the installation;

WHEREAS, the Piti substation, a joint-use facility, remains the property of the United States Navy, where the design and execution of construction must comply with the United States Navy's consent and approval terms and conditions as follows:

- (1) Soil testing, the management of excavated soils, and the development of an approved project work plan, in accordance with the Land Use Control Decision Document for Piti Substation dated September 2011, the Time Critical Removal Action Various Utilities document dated December 2010, and the Final Removal Site Evaluation Various Utilities document dated January 2008;
- (2) the review and approval by NAVFAC Marianas as it relates to National Historic Preservation Act requirements;
- (3) the compliance with real estate requirements involving Unexploded Ordinance (UXO) and Munitions and Explosives of Concern (MEC) as described in the Consent and Approval for Modification - Piti substation T-7 power transformer letter dated May 5, 2022;

WHEREAS, the cost to design and execute the construction, installation, testing and commissioning tasks associated with the Piti substation T-7 power transformer replacement is estimated to possibly cost up to \$2.8 million dollars;

WHEREAS, GPA seeks to procure the services of a contractor who will develop the design and project work plan, execute the construction, and perform the installation, testing and commissioning tasks associated with the replacement of the Piti substation T-7 power transformer as stated in the GPA General Scope of Work, in compliance with the United States Navy terms and conditions; Federal, EPA and GEPA regulations; and Government of Guam mandates, to include building codes and regulations;

WHEREAS, GPA shall secure FY2025 and FY2026 revenue funds in the amount of \$2.8 million dollars for the Piti substation T-7 transformer replacement; and

WHEREAS, the estimated cost to design and build the infrastructure for, and the installation, testing and commissioning of the Piti substation T-7 power transformer replacement exceeds the General Manager's authority under the CCU and also requires prior PUC approval under 12 GCA § 12004 and the PUC Contract Review Protocol; now, therefore, be it

RESOLVED, by the Consolidated Commission on Utilities, the governing body of the Guam Power Authority, and subject to the review and approval of the Public Utilities Commission;

RESOLVED, that the CCU authorizes the GPA General Manager to procure the services to design and build the necessary infrastructure for; and services to install, test and commission the Piti Substation T-7 Power Transformer as part of the Replacement Project, estimated at \$2.8 million dollars; and

RESOLVED, that the Chairman of the Commission certifies and the Secretary of the Commission attests to the adoption of this resolution.

DULY AND REGULARLY ADOPTED at Mangilao, Guam, this 25th day of September 2024.

Certified by:



Joseph T. Duenas
CHAIRPERSON

Attested by:



Pedro Roy Martinez
SECRETARY

SECRETARY'S CERTIFICATE

I, **Pedro Roy Martinez**, Secretary for the Consolidated Commission on Utilities, as evidenced by my signature above, do hereby certify:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam Consolidated Commission on Utilities, duly and legally held at a place properly noticed and advertised at which meeting a quorum was present and members who were present voted as follows:

5 AYES

0 NAYS

0 ABSTENTIONS

0 ABSENT

